

Procedure to on how to use a 150A p.s. in a 300A slot

1. First make sure the 300A p.s. you are removing doesn't run above 150A.
2. Next take the 150A DCCT card and tack a precision 10kohm resistor across R341.
3. There should be a spare DCCT card set up like this already that Tom has in his locker with spare DCCT cards. Check this card and confirm the 10Kohm goes across R341.
4. Now when you run this p.s. $10V=300A$ and $5V=150A$ just like a real 300A p.s. The readbacks to the MADDC should also match a 300A p.s.